

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF: U.S. Patent No. 6,845,123

USPTO CONFIRMATION CODE: 7131

APPLICATION NO.: 09/512,629

FILED: February 25, 2000

EXAMINER: Chieh M. Fan

GROUP ART UNIT: 2634

FOR: FREQUENCY HOPPING SEQUENCE ALLOCATION

37 CFR 1.322 & 37 CFR 1.323 REQUEST FOR CERTIFICATE OF CORRECTION  
FOR USPTO MISTAKE

HONORABLE COMMISSIONER OF PATENTS & TRADEMARKS

SIR:

The following is a request for a certificate of correction in Serial Number 09/512,629, now Patent Number 6,845,123.

A certificate of correction under 35 USC 254 is respectfully requested in the above-identified patent.

The errors were the fault of both the applicant and USPTO and, accordingly, please charge \$100.00 to our Deposit Account No. 50-1379. In the event that a further fee is required, please charge the amount to the same Deposit Account.

The exact locations where the errors appear in the patent and patent application are as follows:

In Column 6, Line 43, delete "HSN," and insert - - HSN<sub>1</sub> - -, therefor.  
 (ORIGINALLY FILED SPECIFICATION DATED FEBRUARY 25, 2000,  
 PAGE 11, LINE 17)

In Column 10, Lines 8-10, Equation (4), delete 
$$\frac{H(a)(C_1, C_2, MAIO_1, MAIO_2) \cdot P_{c_1}(T_1, MAIO_2)}{P_{c_2}(T_1, MAIO_2)}$$
 and insert - 
$$\frac{H(a)(C_1, C_2, MAIO_1, MAIO_2) \cdot P_{c_1}(T_1, MAIO_2)}{P_{c_2}(T_1, MAIO_2)}$$
 - -, therefor.  
 (ORIGINALLY FILED SPECIFICATION DATED FEBRUARY 25, 2000,  
 PAGE 18, LINE 7, EQUATION 4)

In Column 10, Line 45, Equation (8), delete 
$$R_{max}(a) = \sum_{C_1=1}^n \sum_{C_2=1}^n W(C_1, C_2) \cdot r_{max}(a)(C_1, C_2)$$
 and insert - 
$$R_{max}(a) = \sum_{C_1=1}^n \sum_{C_2=1}^n W(C_1, C_2) \cdot r_{max}(a)(C_1, C_2)$$
 - -, therefor.  
 (ORIGINALLY FILED SPECIFICATION DATED FEBRUARY 25, 2000,  
 PAGE 19, LINE 11, EQUATION 8)

In Column 11, Line 38, after "improved and" delete "By".  
 (ORIGINALLY FILED SPECIFICATION DATED FEBRUARY 25, 2000,  
 PAGE 21, LINES 6-7)

In Column 12, Line 45, delete "HSN" and insert - - HSN<sub>1</sub> - -, therefor.  
 (ORIGINALLY FILED SPECIFICATION DATED FEBRUARY 25, 2000,  
 PAGE 23, LINE 9)

In Column 15, Line 2, in Claim 18, delete "step" and insert - - steps - -, therefor.  
 (AMENDMENTS TO THE CLAIMS DATED JUNE 24, 2004, PAGE 6 OF 8,  
 CLAIM 29, LINE 2)

The requested corrections are attached on Form PTO 1050.

Respectfully Submitted

Aug. 30, 2007

DATE

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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page \_\_\_\_ of \_\_\_\_

PATENT NO. : 6,845,123 B1

APPLICATION NO. : 09/512,629

ISSUE DATE : January 18, 2005

INVENTOR(S) : Nyberg et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Column 6, Line 43, delete "HSN," and insert - - HSN<sub>1</sub> - -, therefor.

In Column 10, Lines 8-10, Equation (4), delete 
$$\Pi(a) \cdot C_1, C_2, MAIO_1, MAIO_2 = P_{C_1(T_1, MAIO_1)} \cdot P_{C_2(T_2, MAIO_2)}$$
 and insert - - 
$$\Pi(a)(C_1, C_2, MAIO_1, MAIO_2) = P_{C_1(T_1, MAIO_1)} \cdot P_{C_2(T_2, MAIO_2)}$$
 - -, therefor.

In Column 10, Line 45, Equation (8), delete 
$$R_{ms}(a) = \sum_{C_1=1}^n \sum_{C_2=1}^m W(C_1, C_2) \cdot r_{ms}(a)(C_1, C_2)$$
 and insert - - 
$$R_{ms}(a) = \sum_{C_1=1}^n \sum_{C_2=1}^m W(C_1, C_2) \cdot r_{ms}(a)(C_1, C_2)$$
 - -, therefor.

In Column 11, Line 38, after "improved and" delete "By".

In Column 12, Line 45, delete "HSN" and insert - - HSN<sub>1</sub> - -, therefor.

In Column 15, Line 2, in Claim 18, delete "step" and insert - - steps - -, therefor.

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This collection of information is required by 37 CFR 1.322, and 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patent, P.O. Box 1450, Alexandria, VA 22313-1450.

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